## In the claims:

For the Examiner's convenience, all pending claims are presented below with changes shown.

## 1-9. (Canceled)

(Currently Amended) A method of formatting documents comprising:
 receiving a data stream in which each data record therein is associated with a
layout identifier indicating a type of data included within a data record at a first
computer;

associating a first layout identifier with a first format region defining a first area on a document page;

associating a second layout identifier with a second format region defining a second <u>area</u> on the document page;

receiving layout parameters including formatting instructions relating to the presentation of data records in a document and specifying fixed data to be included in a format region each time a particular layout identifier is encountered, wherein a first set of layout parameters correspond to the first format region and controls placement of each data record within the first format region on the document page and a second set of layout parameters correspond to the second format region and controls placement of each data record within the second format region on the document page;

formatting each data record within a corresponding format region at a second computer; and

dynamically creating the document by applying the first set of layout parameters

corresponding to the first layout identifier to each data record associated with the first

layout identifier and applying the second set of layout parameters corresponding to the

second layout identifier to each data record associated with second first layout identifier.

11. (Original) The method of claim 10, wherein the document is sent to a printer for

printing.

12. (Previously Presented) The method of claim 10, wherein the layout parameters

include data to be formatted in the document.

13. (Previously Presented) The method of claim 10 wherein formatting instructions

are specified for the first and second format regions.

14. (Previously Presented) The method of claim 13, wherein each data record

formatted within a format region of a first type is repeated at the beginning of each page

of the document.

15. (Previously Presented) The method of claim 14, wherein each data record

formatted within a format region of a second type is repeated at the end of each page of

the document

Docket No. 8185.P022 Application No. 09/475.963 3

16. (Previously Presented) The method of claim 15, wherein each data record formatted within a format region of a third type is repeated on each page of the document above a grouping of related data records formatted within a format region of a fourth type until all of the grouping of related data records have been formatted.

## 17-23. (Canceled)

24. (Currently Amended) A machine-readable medium having stored thereon instructions, which when executed by one or more processors, cause the one or more processors to perform the following:

receiving a data stream in which each data record therein is associated with a layout identifier indicating a type of data included within a data record at a first computer;

associating a first layout identifier with a first format region defining a first area on a document page;

associating a second layout identifier with a second format region defining a second <u>area</u> on the document page;

receiving layout parameters including formatting instructions relating to the presentation of data records in a document and specifying fixed data to be included in a format region each time a particular layout identifier is encountered, wherein a first set of layout parameters correspond to the first format region and controls placement of each data record within the first format region on the document page and a second set of layout

parameters correspond to the second format region and controls placement of each data record within the second format region on the document page.

(Cancelled)

 (Previously Presented) The machine-readable medium of claim 24, wherein the document is sent to a printer for printing.

27. (Previously Presented) The machine-readable medium of claim 24, wherein

the layout parameters include data to be formatted in the document.

28. (Previously Presented) The machine-readable medium of claim 24, wherein

the instructions when executed by the one or more processors further cause the onee or

more processors to perform formatting instructions to be specified for the first and second

format regions.

29. (Previously Presented) The machine-readable medium of claim 28, wherein

each data record formatted within a format region of a first type is repeated at the

beginning of each page of the document.

30. (Previously Presented) The machine-readable medium of claim 29, wherein

each data record formatted within a format region of a second type is repeated at the end

5

of each page of the document.

31. (Previously Presented) The machine-readable medium of claim 30, wherein each data record formatted within a format region of a third type is repeated on each page of the document above a grouping of related data records formatted within a format region of a fourth type until all of the grouping of related data records have been formatted.